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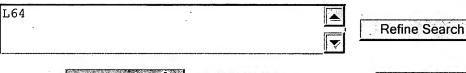
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(plural\$ near4 process\$) and parallel\$ and master and slave and (creat\$ Or generat\$) near4 object\$ and synchro\$ and (dynamic\$ or run\$) and (creat\$ or generat\$ or produc\$) near4 (object\$ or argument\$)and (block\$ or prevent\$) near5 (master\$ or client\$) and (object\$ near4 access\$)	. 0

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<u>L64</u>	(plural\$ near4 process\$) and parallel\$ and master and slave and (creat\$ Or generat\$) near4 object\$ and synchro\$ and (dynamic\$ or run\$) and (creat\$ or generat\$ or produc\$) near4 (object\$ or argument\$)and (block\$ or prevent\$) near5 (master\$ or client\$) and (object\$ near4 access\$)	0	<u>L64</u>
<i>DB</i> = <u>L63</u>	=DWPI; PLUR=YES; OP=ADJ  (plural\$ near4 process\$) and parallel\$ and master and slave and (creat\$ Or generat\$) near4 object\$ and synchro\$ and (dynamic\$ or run\$) and (creat\$ or	0	L63
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DB=JPAB; PLUR=YES; OP=ADJ

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<u>L62</u>	generat\$) near4 object\$ and synchro\$ and (dynamic\$ or run\$) and (creat\$ or generat\$ or produc\$) near4 (object\$ or argument\$)and (block\$ or prevent\$) near5 (master\$ or client\$) and (object\$ near4 access\$)	0	<u>L62</u>	
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<u>L61</u>	(plural\$ near4 process\$) and parallel\$ and master and slave and (creat\$ Or generat\$) near4 object\$ and synchro\$ and (dynamic\$ or run\$) and (creat\$ or generat\$ or produc\$) near4 (object\$ or argument\$)and (block\$ or prevent\$) near5 (master\$ or client\$) and (object\$ near4 access\$)			
DB=	=PGPB; PLUR=YES; OP=ADJ			
<u>L60</u>	L59 and (block\$ or prevent\$) near5 (master\$ or client\$) and (object\$ near4 access\$)	8	<u>L60</u>	
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DB=	=USPT; PLUR=YES; OP=ADJ	•		
<u>L56</u>	L55 and (during\$ or intermedi\$ or middl\$) near4 execu\$	. 0	<u>L56</u>	
<u>L55</u>	L54 and (object\$ or argument\$) near4 (no\$ near4 access\$)	5	<u>L55</u>	
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<u>L45</u>	6253371.pn.	1	<u>L45</u>	
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Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research

Publisher: IBM Press

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<sup>2</sup> STAR/MPI: binding a parallel library to interactive symbolic algebra systems



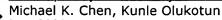
Gene Cooperman

April 1995 Proceedings of the 1995 international symposium on Symbolic and algebraic computation

Publisher: ACM Press

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The Jrpm system for dynamically parallelizing Java programs.



May 2003 ACM SIGARCH Computer Architecture News, Proceedings of the 30th annual international symposium on Computer architecture ISCA '03, Volume 31 Issue 2

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We describe the Java runtime parallelizing machine (Jrpm), a complete system for parallelizing sequential programs automatically. Jrpm is based on a chip multiprocessor (CMP) with thread-level speculation (TLS) support. CMPs have low sharing and communication costs relative to traditional multiprocessors, and thread-level speculation (TLS) simplifies program parallelization by allowing us to parallelize optimistically without violating correct sequential program behavior. Using a Java virtual ma ...



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		3. LLB: A fast and effective scheduling algorithm for distributed-memory systems Radulescu, A.; van Gemund, A.J.C.; Lin, HX.; Parallel and Distributed Processing, 1999, 13th International and 10th Symposium on Parallel and Processing, 1999, 1999 IPPS/SPDP, Proceedings  12-16 April 1999 Page(s):525 - 530 Digital Object Identifier 10.1109/IPPS.1999.760527  AbstractPlus   Full Text: PDF(148 KB) IEEE CNF
		4. Task concurrency management methodology to schedule the MPEG4 IM1 player on a highly platform  Chun Wong; Marchal, P.; Peng Yang;  Hardware/Software Codesign, 2001, CODES 2001, Proceedings of the Ninth International Sympos 25-27 April 2001 Page(s):170 - 175  Digital Object Identifier 10.1109/HSC.2001.924670
		AbstractPlus   Full Text: PDF(580 KB)   IEEE CNF   Rights and Permissions  5. Performance evaluation of macrodataflow computation on shared memory multiprocessors   Aida, K.; Iwasaki, K.; Kasahara, H.; Narita, S.;

17-19 May 1995 Page(s):50 - 54

Communications, Computers, and Signal Processing, 1995. Proceedings, IEEE Pacific Rim Confer